

Massachusetts Department of Energy Resources Leading by Example Program Active Grant Program Opportunity Notices (PONs)



The Leading by Example Program has the following Program Opportunity Notices (PON) for grants available to <u>state entities</u> to support greenhouse gas emission reduction and clean energy efforts:

- Feasibility Studies Grant Program for State Facilities
- Solar (Canopies and Other) & Innovative Solar Grant Program for State Facilities

Please review information below for more details. You must go through the COMMBUYS links below for full grant descriptions and eligibility requirements as well as the grant application form. Please note that in COMMBUYS you will need to download both the 1) Grant Description Document and 2) Application Form individually in the <u>'File Attachments'</u> section. Please contact LBE staff if you have any questions.

Feasibility Studies Grant Program for State Entities

reasibility studies Grant Program for State Entities					
COMMBUYS Bid	#: BD-19-1041-ENE01-ENE01-34662	Agency Document Number: PON-ENE-2019-003			
Overview	The Leading by Example Clean Energy Grant Program – Feasibility Studies (Program) for State Entities seeks to support state agency and campus efforts to identify and study a range of potential clean energy technologies that could be deployed at state facilities, resulting in reduced energy use, lower greenhouse gas (GHG) emissions and/or lower energy costs. Eligible technologies to study may include, but are not limited to, renewable thermal (biomass, solar thermal, air and ground source heat pumps, combined heat and power), solar PV canopies, innovative solar PV, energy resiliency, energy storage, and anaerobic digestion.				
Funding Available	The total funding available under this PON is \$260,000. DOER expects to award feasibility grants per agency, with a maximum grant amount of \$100,000 per site. Grant amounts will vary depending on the type and complexity of the technology/technologies being considered and the size of the facility, and are expected to range from \$5,000 up to the maximum \$100,000 per site.				
Key Dates	 PON Issued: January 19, 2019 Grants Reviewed: Grants will be reviewed and awarded on a rolling basis until allocated funds are awarded PON Responses Submission Deadline: December 31, 2019 				
Contact	Catie Snyder, <u>Catie.Snyder@mass.gov</u> ,	617-626-7367			
COMMBUYS posting	See File Attachments section on COMM https://www.commbuys.com/bso_ 34662&external=true&parentUrl= Grant Program Description Docum Grant Application Form (Excel)	/external/bidDetail.sdo?docId=BD-19-1041-ENE01-ENE01-			

Solar (Canopies and Other) & Innovative Solar Grant Program for State Entities

COMMBUYS Bid #: BD-18-1041-ENE01-ENE01-27494 Agency Document Number: PON ENE-2018-017

Overview

The Leading by Example Clean Energy Grant Program — Solar (Canopies and Other) & Innovative Solar for State Entities seeks to support the affordability of large-scale solar canopy, innovative solar projects, and all other solar installations at state facilities that will help Commonwealth agencies reduce energy costs while also supporting the aggressive clean energy targets for state government operations. Incentive levels

storage system and the ownership arrangement.

The total funding available under this PON is \$5,000,000.

Funding Available

Solar Grants: (\$/watt based on Alternating Current capacity) CHART #1: LIRE SOLAR INCENTIVE AMOUNTS FOR PROJECTS FLIGIBLE FOR SMART PROGRAM

(\$/watt AC) will vary depending on the type of solar installation, whether the project includes an energy

CHART #1: LBE SOLAR INCENTIVE AMOUNTS FOR PROJECTS ELIGIBLE FOR SMART PROGRAM						
	Canopy (SMART Blocks 1&2)	Canopy (SMART Blocks 3&4)	Canopy (SMART Blocks 5&6)	Canopy (SMART Blocks 7&8)	Roof/Ground Mount	Innovative
Commonwealth Owned	\$1.50/watt	\$1.60/watt	\$1.70/watt	\$1.80/watt	\$0.50/watt	\$0.65/watt
Third-Party Owned	\$1.00/watt	\$1.05/watt	\$1.10/watt	\$1.15/watt	\$0.40/watt	
	Commonwealth Owned: Up to \$900,000			Commonwealth Owned: Up to \$250,000	th Owned: Up to \$350,000	
Maximum Grant (per project) Third-Party Owned: Up to \$750,000 for projects in SMART Blocks 1-6 (or less when PPA kWh rate reaches 30% reduction from current kWh rate), up to \$825,000 for projects in SMART Block 7, or up to \$900,000 for projects in SMART Block 8		Third-Party Owned: Up to \$250,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)	Third-Party Owned: Up to \$350,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)			

CHART #2: LBE SOLAR INCENTIVE AMOUNTS FOR PROJECTS NOT ELIGIBLE FOR SMART PROGRAM OR WHERE SMART INCENTIVES ARE NOT AVAILABLE (e.g. Municipal Light Plants, off-grid):

(e.g. Municipal Light Flants, oil-grid).					
	Canopy	Roof/Ground Mount	Innovative		
Commonwealth Owned	\$2.00/watt	\$0.65/watt	\$0.85/watt		
Third-Party Owned	\$1.30/watt	\$0.50/watt			
	Commonwealth Owned: Up to \$1,000,000	Commonwealth Owned: Up to \$250,000	Commonwealth Owned: Up to \$350,000		
Maximum Grant (per project)	Third-Party Owned: Up to \$900,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)	Third-Party Owned: Up to \$250,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)	Third-Party Owned: Up to \$350,000 (or less when PPA kWh rate reaches 30% reduction from current kWh rate)		

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Energy		Energy Sto				
Storage Adder (if		State-owned*	\$200/kWh, up to\$250,000 per project			
applicable)		State-owned with islanding capabilities	\$400/kWh, up to \$400,000 per project			
		Third-party owned*	\$100/kWh, up to \$125,000 per project			
		Third-party owned with islanding capabilities	\$200/kWh, up to \$200,000 per project			
Key Dates	 PON Issued: May 17, 2018 (Amended November 16, 2018 & March 7, 2019) Grants Reviewed: Grants will be reviewed and awarded on a rolling basis until allocated funds are awarded PON Responses Submission Deadline: December 31, 2019 					
Contact	Catie Snyder, Catie.Snyder@mass.gov, 617-626-7367					
COMMBUYS posting	See <u>File Attachments</u> section on COMMBUYS Posting for full details: https://www.commbuys.com/bso/external/bidDetail.sdo?docId=BD-18-1041-ENE01-ENE01-27494&external=true&parentUrl=bid • Grant Program Description Document (Word) • Grant Application Form (Excel)					